

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	25816-0020
	Named Inventor(s)	R b r t Douglas Nich ls n
	Title	Systems and Methods f r ADSL Inv rse Multipl xing
	Express Mail Label No.	EV 330773761 US

APPLICATION ELEMENTS	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
-----------------------------	---

1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification Total Pages: 17 <ul style="list-style-type: none"> • Descriptive title of the invention • Cross Reference to Related Applications • Statement Regarding Fed sponsored R & D • Reference to sequence listing, a table, or a computer program listing appendix • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claims(s) • Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 4 5. Oath or Declaration Total Pages 3 a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> (i) <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix).	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper. c. <input type="checkbox"/> Statement verifying identity of above copies 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____
--	---

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information and in a preliminary amendment, or in an Application Date Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
 Prior application information: Examiner: _____ Group Art Unit: _____
 For CONTINUATION OF DIVISIONAL APPLS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS: William R. Silverjo - Reg. No. 45,383 By: <u>William R. Silverjo</u> SUTHERLAND ASBILL & BRENNAN LLP 999 Peachtree Street, NE Atlanta, Georgia 30309-3996 Telephone: 404-853-8000 Facsimile: 404-853-8806	CUSTOMER NUMBER: 29052 Dat : <u>December 5, 2003</u>
--	--

PTO/SB/05 (08-2003)

 17548 U.S. PTO
10/728675


120503

FEE TRANSMITTAL

Attorney Docket No. **25816-0020**

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Robert Douglas Nicholson**
 Filing Date: **December 5, 2003**
 Title: **Systems and Methods for ADSL Inverse Multiplexing**

The filing fee is calculated as shown below:

1. FILING FEE:

SMALL ENTITY			LARGE ENTITY	
FOR:	FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE	\$385	385.00	\$770	
<input type="checkbox"/> DESIGN FILING FEE	\$170		\$340	
<input type="checkbox"/> PLANT FILING FEE	\$265		\$530	
<input type="checkbox"/> REISSUE FILING FEE	\$385		\$770	
<input type="checkbox"/> PROVISIONAL FILING FEE	\$80		\$160	
SUBTOTAL (1)		\$385.00		\$

2. CLAIMS:

SMALL ENTITY				LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	15 - 20 =	0	x 9 =	0	x 18 =	
INDEP. CLAIMS	2 - 3 =	0	x 43 =	0	x 86 =	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+145 =		+290 =	
SUBTOTAL (2)				\$0		\$

3. ADDITIONAL FEES:

SMALL ENTITY			LARGE ENTITY	
FOR:	FEE	FEE PAID	FEE	FEE PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH	\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION	\$130		\$130	
<input checked="" type="checkbox"/> OTHER - Assignment		\$40		
SUBTOTAL (3)		\$40		\$

TOTAL FILING FEES: \$425.00

Checks are enclosed in the amount of \$385 and \$40

☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 19-5029.

SUTHERLAND ASBILL & BRENNAN LLP

999 Peachtree Street, NE
 Atlanta, Georgia 30309-3996
 Telephone: 404-853-8000

By: William R. Silverio
 William R. Silverio
 Attorney for Applicant
 Reg. No. 45,383

Date: December 5, 2003